

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Attorney Docket No.: 019553-003810US

Assistant Commissioner for Patents
Washington, D.C. 20231

On 04/12/02

TOWNSEND and TOWNSEND and CREW LLP

By: [Signature]
Brad J. Loos



1743
#5
4/23/02
RECEIVED
APR 18 2002
7C 1700

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

MARC ELPEL

Application No.: 09/938,271

Filed: August 23, 2001

For: MICROCHANNEL TURN DESIGN

Examiner: Unassigned

Art Unit: 1743

INFORMATION DISCLOSURE
STATEMENT UNDER 37 CFR §1.97 and
§1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The references cited on attached form PTO/SB/08A and PTO/SB/08B are being called to the attention of the Examiner. Copies of the references are enclosed. Also enclosed is a copy of the Search/Examination report corresponding to the PCT application. It is respectfully requested that the cited references be expressly considered during the prosecution of this application, and the references be made of record therein and appear among the "references cited" on any patent to issue therefrom.

As provided for by 37 CFR 1.97(g) and (h), no inference should be made that the information and references cited are prior art merely because they are in this statement and no

MARC ELPEL
Application No.: 09/938,271

PATENT

representation is being made that a search has been conducted or that this statement encompasses all the possible relevant information.

Applicant believes that no fee is required for submission of this statement, since it is being submitted prior to the first Office Action. However, if a fee is required, the Commissioner is authorized to deduct such fee from the undersigned's Deposit Account No. 20-1430. Please deduct any additional fees from, or credit any overpayment to, the above-noted Deposit Account.

Respectfully submitted,



Lynn M. Thompson
Reg. No. 47,991

TOWNSEND and TOWNSEND and CREW LLP
Two Embarcadero Center, 8th Floor
San Francisco, California 94111-3834
Tel: 650-326-2400
Fax: 650-326-2422
LMT:bjl

PA 3214209 v1

Please type a plus sign (+) inside this box

+

APR 17 2002

PTO/SB/08B (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

3

of

Complete if Known

Application Number	09/938,271
Filing Date	August 23, 2001
First Named Inventor	ELPEL, MARC
Group Art Unit	1743
Examiner Name	Unassigned
Attorney Docket Number	019553-003810US

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	AA	5,842,787	B	Kopf-Sill et al.	12/01/1998	
	AB	6,149,787	B	Chow et al.	11/21/2000	
	AC	6,176,991	B	Nordman	01/23/2001	
	AD	6,270,641	B	Griffiths et al.	08/07/2001	
	AE	2002/0023840	A	Johnson et al.	02/28/2002	

RECEIVED
APR 18 2002
TC 1700

FOREIGN PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	AF	DE	10039651	A1	Agilent Tech.	06/13/2001		Abst.
	AG	JP	2001-183340	A	Agilent Tech.	06/07/2001		Abst.
	AH	PCT	WO 99/24828	A1	Perkin-Elmer	05/20/1999		

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AI	Molho et al., "Optimization of turn geometries for microchip electrophoresis" Anal. Chem. (2001) 73(6):1350-1360.	
	AJ	Molho et al., "Designing corner compensation for electrophoresis in compact geometries" Micro Total Anal. Syst. 2000 Proc. mu. TAS Symp. 4th (05/14-18/2000) pp. 287-290.	

PA 3214209 v1

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PA 3214209 v1